

Figure 1

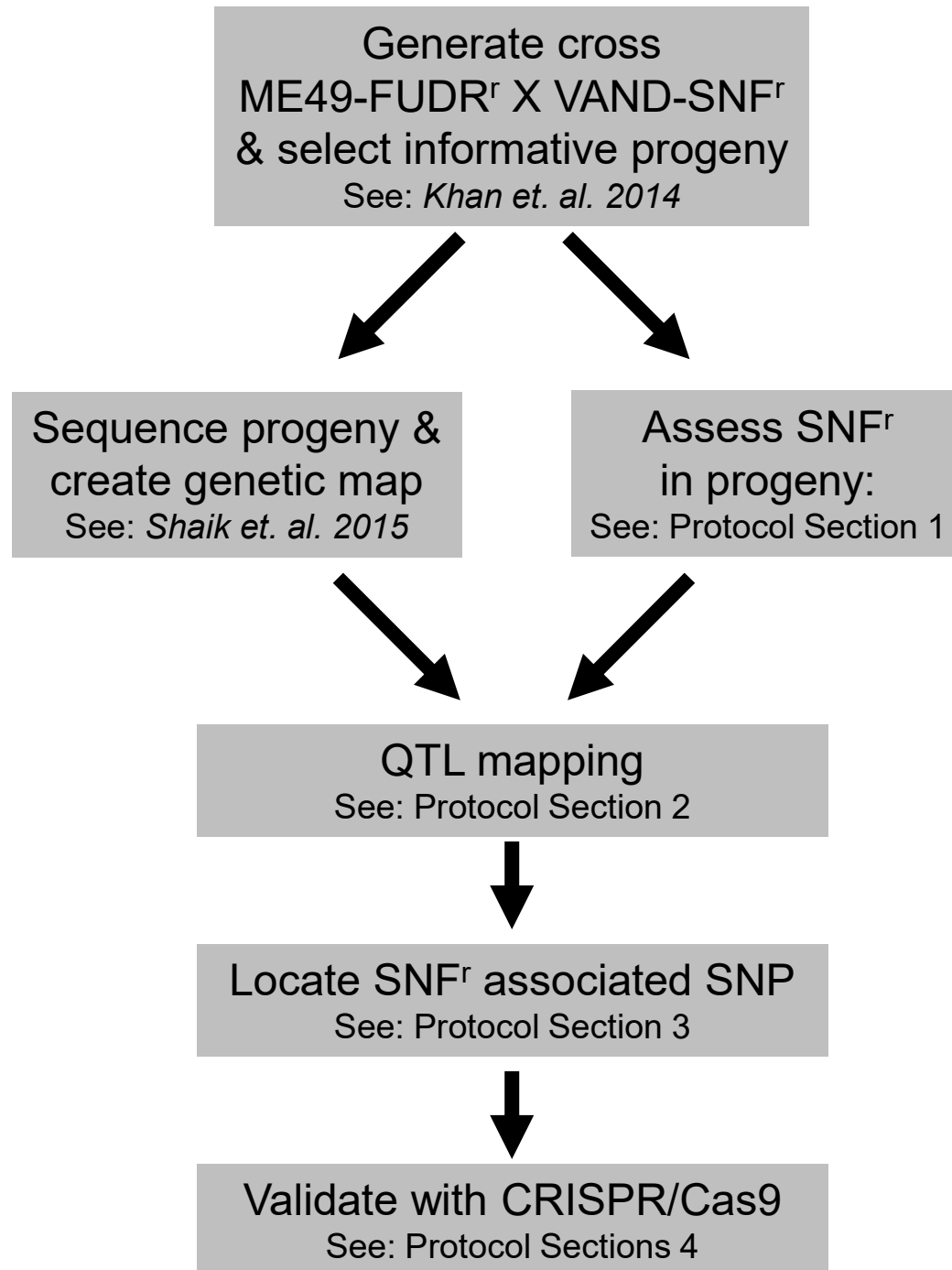


Figure 2

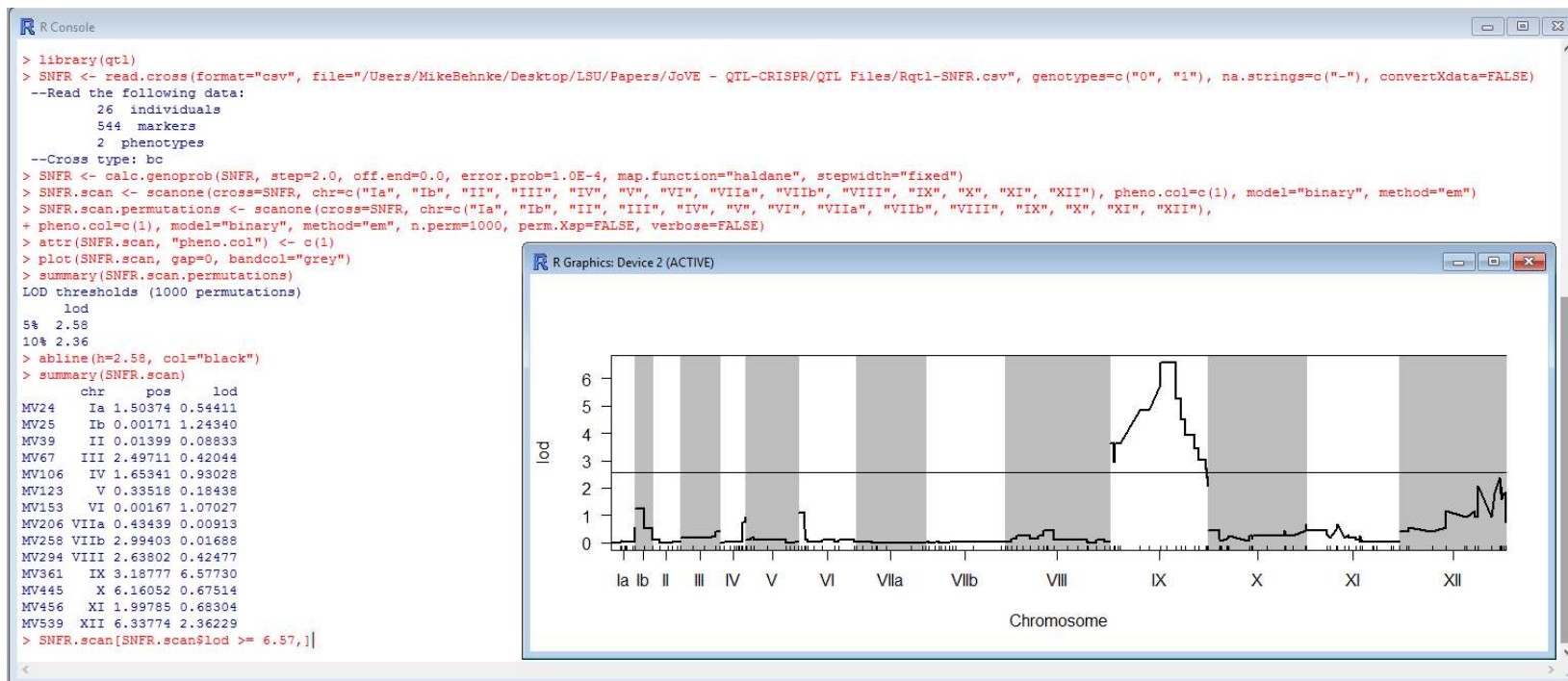
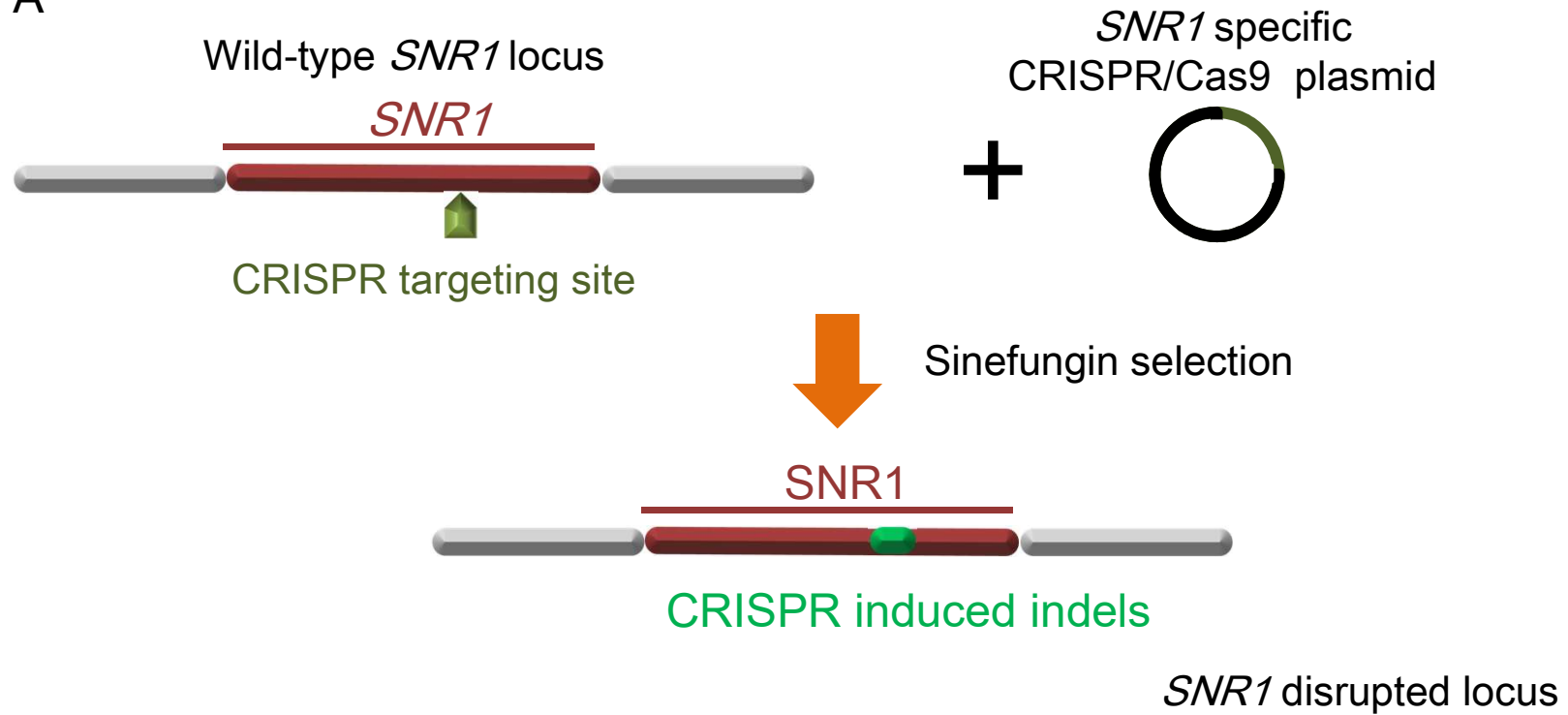


Figure 3

Contig	Pos	Ref	Var	P1 15VB	P1 14VB	P1 24VB	P2 29VBSF	P1 18VBSF	P1 39VBSF	P1 45VB	P1 49VBSF	P1 65VBSF	P1 80VBSF	P1 43VB	P1 3VBSF	P1 25VB	P1 28VB	P1 74VBSF	P1 86VBSF	P1 94VBSF	P2 16VBSF	P2 63VB	P1 18VB	P1 16VB	P1 39VB	P2 39VB	P1 44VB
KN042501.1	352665	G	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	352600	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	352364	A	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	352246	C	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	352235	G	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N	N	N	N	N	N
KN042501.1	352217	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N	N	N	N	N	N
KN042501.1	352194	C	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	352177	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	351399	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N	-	-	G	G	G	G	G	G
KN042501.1	351377	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	N	N	N	N	N
KN042501.1	351375	G	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	N	N	C	N	N
KN042501.1	351358	T	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	351326	C	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	351105	A	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	350892	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	N	C	C	N	N
KN042501.1	350870	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	N
KN042501.1	350524	G	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	349675	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	N
KN042501.1	349609	T	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	349441	G	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	349276	A	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	349062	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	348867	G	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	348846	C	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	348633	G	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	348628	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	348560	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	348439	C	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	348130	A	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	G	G	G	G	G	G
KN042501.1	347453	T	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	347125	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	346691	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	346544	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	346535	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
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KN042501.1	346319	C	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	346316	A	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	346239	G	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	346102	A	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	346071	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	346012	G	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A
KN042501.1	345874	G	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C
KN042501.1	345845	C	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	T	T	T	T
KN042501.1	345671	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	345389	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	345137	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	344942	A	G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	G	G	G	G	G	G
KN042501.1	344889	T	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C

Figure 4

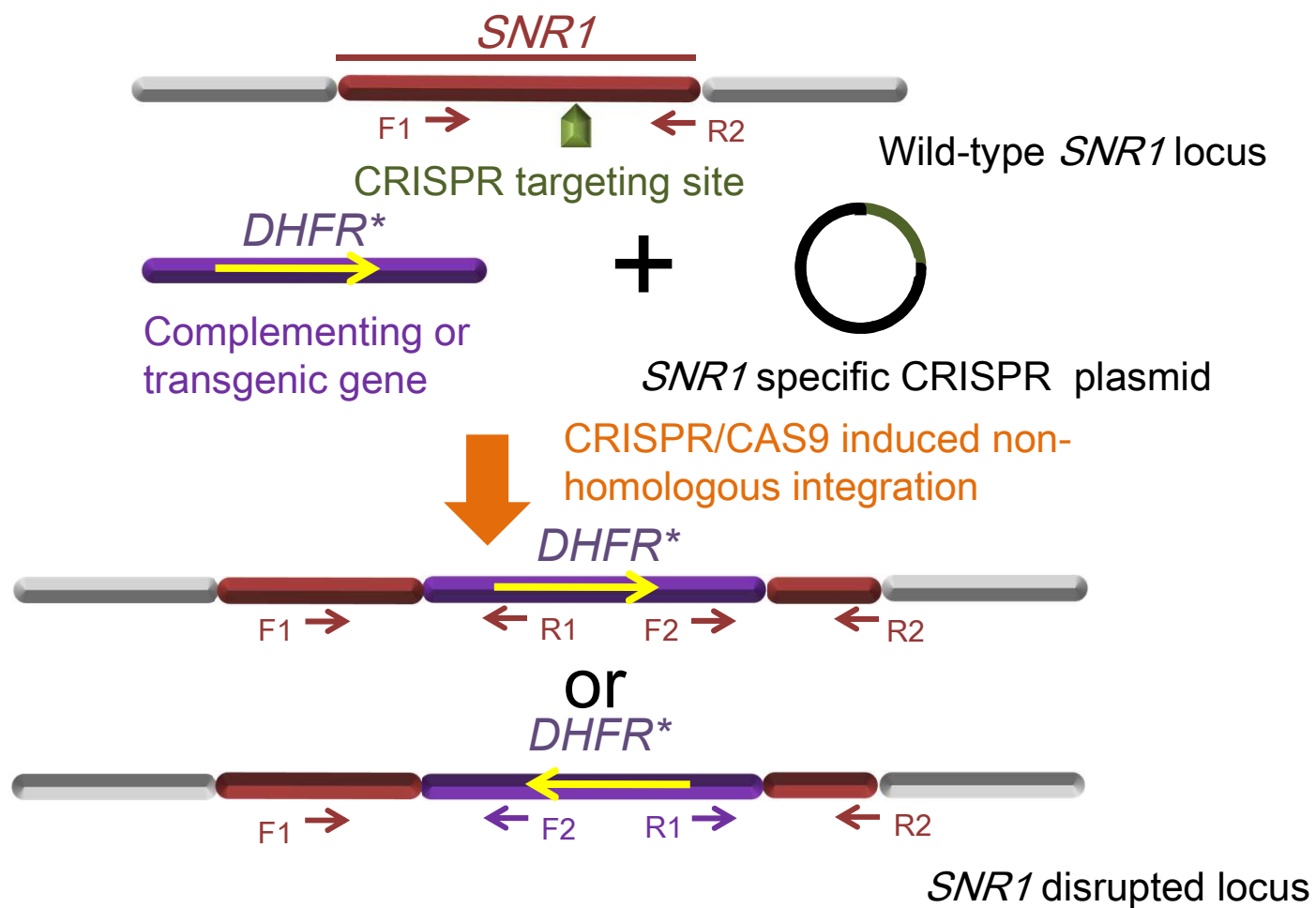
A



B

			PAM					PAM
RH	1722	AGCGAT-GTGTGG	1733		RH	1507	GCAGACGT--TTTTGG	1520
C6-1		AGCGATTGTGTGG			C5-1		GCAGACGTGGTTTTGG	
C6-2		AGCGATTGTGTGG			C5-2		GCAGAC----TTTTGG	
		*****	*****				*****	*****

Figure 5 A



B

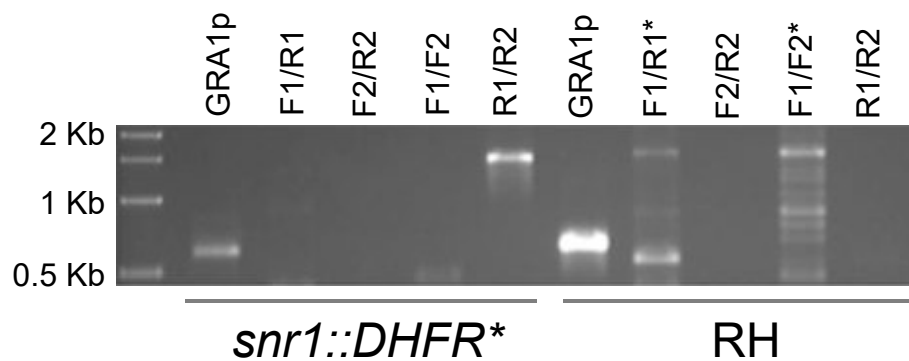


Figure 6

